

| SMOKE DETECTION PANEL XL No.5 SCHEDULE 'B' (DUAL ADDRESS INPUTS) | | | | | | | |
|--|---------------|--|-------------------|----------------------------------|--|--|---------|
| INPUT | | | OUTPUT | | | | REMARKS |
| ADDRESS No. 1 | ADDRESS No. 2 | INITIATING DEVICES | RESULTING ADDRESS | ANNUNCIATOR MESSAGES | ACTIVATED RELAYS | ACTIVATED HVAC EQUIPMENT | |
| 051103 | 051104 | POX-31-131 INTERFACE MODULE TRX-2R-5-7 | 051130 | SOL VALVE DUMP 41 SOUTH TWR I | SPX-17-054 GROUP A | DELUGE SOL. VALVE ACS-41-15 GROUP A | |
| 051105 | 051106 | | | | SPX-15-031 GROUP A | DELUGE SOL. VALVE ACS-41-4 GROUP A | |
| 051105 | 051107 | | | | | | |
| 051108 | 051109 | | | | | | |
| 051110 | 051111 | | | | | | |
| 051201 | 051202 | | | | | | |
| 051201 | 051203 | | | | | | |
| 051204 | 051205 | | | | | | |
| 051206 | 051207 | | | | | | |
| 051208 | 051209 | | | | | | |
| 051210 | 051211 | | | | | | |
| 051210 | 051212 | | | | | | |
| | | | | GROUP A | POX-25-073 POX-25-074 POX-26-081 POX-26-082 POX-26-083 POX-26-084 POX-19-014 POX-20-021 POX-20-024 POX-21-031 POX-21-034 POX-22-041 POX-22-043 POX-22-044 POX-23-051 | RETURN AIR FAN ACR-41-7 SHUTDOWN RETURN AIR FAN ACR-41-8 RETURN AIR FAN ACR-41-9 RETURN AIR FAN ACR-41-10 RETURN AIR FAN ACR-41-11 RETURN AIR FAN ACR-41-12 SUPPLY FAN ACS-41-3 SUPPLY FAN ACS-41-4 SUPPLY FAN ACS-41-7 SUPPLY FAN ACS-41-8 SUPPLY FAN ACS-41-11 SUPPLY FAN ACS-41-12 SUPPLY FAN ACS-41-14 SUPPLY FAN ACS-41-15 SUPPLY FAN ACS-41-16 | |

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| INPUT | | | OUTPUT | | | | REMARKS |
| ADDRESS No. 1 | ADDRESS No. 2 | INITIATING DEVICES | RESULTING ADDRESS | ANNUNCIATOR MESSAGES | ACTIVATED RELAYS | ACTIVATED HVAC EQUIPMENT | |
| 051301 | 051302 | POX-31-132 INTERFACE MODULE TRX-2R-5-8 | 051330 | SOL VALVE DUMP 41 NORTH TWR I | SPX-17-052 GROUP B | DELUGE SOL. VALVE ACS-41-13 GROUP B | |
| 051303 | 051304 | | | | SPX-15-032 GROUP B | DELUGE SOL. VALVE ACS-41-5 GROUP B | |
| 051305 | 051306 | | | | SPX-16-042 GROUP B | DELUGE SOL. VALVE ACS-41-9 GROUP B | |
| 051307 | 051308 | | | | SPX-14-021 GROUP B | DELUGE SOL. VALVE ACS-41-1 GROUP B | |
| 051307 | 051309 | | | | | | |
| 051401 | 051402 | | | | SPX-16-043 GROUP B | DELUGE SOL. VALVE ACS-41-10 GROUP B | |
| 051403 | 051404 | | | | SPX-15-033 GROUP B | DELUGE SOL. VALVE ACS-41-6 GROUP B | |
| 051405 | 051406 | | | | SPX-14-022 GROUP B | DELUGE SOL. VALVE ACS-41-2 GROUP B | |
| 051405 | 051407 | | | | | | |
| | | | | GROUP B | POX-24-061 POX-24-062 POX-24-063 POX-24-064 POX-25-071 POX-25-072 POX-19-012 POX-19-013 POX-20-022 POX-20-023 POX-21-032 POX-21-033 POX-22-042 | RETURN AIR FAN ACR-41-1 SHUTDOWN RETURN AIR FAN ACR-41-2 RETURN AIR FAN ACR-41-3 RETURN AIR FAN ACR-41-4 RETURN AIR FAN ACR-41-5 RETURN AIR FAN ACR-41-6 SUPPLY FAN ACS-41-1 SUPPLY FAN ACS-41-2 SUPPLY FAN ACS-41-5 SUPPLY FAN ACS-41-6 SUPPLY FAN ACS-41-9 SUPPLY FAN ACS-41-10 SUPPLY FAN ACS-41-13 | |



THE PORT AUTHORITY
OF NY & NJ

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WORLD TRADE
CHIEF ELECTRICAL ENGINEER

Engineering Department
Design Divisions

World
Trade
Center

Title
TOWER M.E.R'S
SPRINKLER INSTALLATION
AND MODIFICATION
TO SMOKE DETECTION
SYSTEM

ELECTRICAL

SMOKE DETECTION PANEL
XL No.5 ANNUNCIATOR
MESSAGE AND
SHUTDOWN SCHEDULE
SHEET 2 OF 2

No. Date Revision Approved

This drawing subject to conditions in contract.
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herein are reserved to Port Authority and
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DaCOSTA/
AVENOSO AVENOSO PALANGO
Designed by Drawn by Task Leader

Checked by *James J. Conboy*

Date 5-15-90 Scale NONE

Contract Number Drawing Number

WTC 499.18 E-17